

WHAT IS CLAIMED IS:

1. A navigation device for performing navigation services,  
and for displaying a navigation image, wherein said navigation  
5 device is divided into the following four modules:

an application means for performing navigation services  
based on information from an external unit;

an application control means for controlling said  
application means according to an internal state of said  
10 navigation device;

a screen control means for controlling display of the  
navigation image according to an instruction from said  
application means; and

a display means for displaying the navigation image  
15 according to an instruction from said screen control means.

2. The navigation device according to Claim 1, wherein  
said application means is connected with said external unit by  
way of a network.

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3. The navigation device according to Claim 1, wherein  
said screen control means can transfer an instruction to said  
application control means by using either an event queue or a  
call function, said application control means can transfer an  
25 instruction to said application means by using either an event  
queue or a call function, said application means can transfer  
an instruction to said screen control means by using an event  
queue, and said screen control means can transfer an instruction  
to said display means by using an event queue.

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4. A generation device for generating a navigation device, said generation device comprising:

5 a first generation means for generating an application control means for controlling an application means, which performs navigation services based on information from an external unit, according to an internal state of said navigation device;

10 a second generation means for generating a screen control means for controlling display of a navigation image according to an instruction from said application means; and

a third generation means for generating screen data for a display means for displaying the navigation image with the screen data according to an instruction from said screen control means.

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5. The generation device according to Claim 4, further comprising a fourth generation means for generating said application means for performing navigation services based on information from said external unit.

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